

Shelia R Cotten

List of Publications by Year in descending order

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Version: 2024-02-01

85
papers

5,461
citations

168829

31
h-index

107981

68
g-index

96
all docs

96
docs citations

96
times ranked

5126
citing authors

#	ARTICLE	IF	CITATIONS
1	Correlation between socio-demographic factors and adoption and use of wearable activity trackers in online American older adults. <i>Educational Gerontology</i> , 2023, 49, 1-11.	0.7	3
2	Active and passive social media use are differentially related to depressive symptoms in older adults. <i>Aging and Mental Health</i> , 2023, 27, 176-183.	1.5	10
3	COVID-19's Influence on Information and Communication Technologies in Long-Term Care: Results From a Web-Based Survey With Long-Term Care Administrators. <i>JMIR Aging</i> , 2022, 5, e32442.	1.4	14
4	Social media use and well-being among older adults. <i>Current Opinion in Psychology</i> , 2022, 45, 101293.	2.5	36
5	Expendable to essential? Changing perceptions of gig workers on Twitter in the onset of COVID-19. <i>Information, Communication and Society</i> , 2022, 25, 634-653.	2.6	5
6	A mobile application-based home assessment tool for patients undergoing joint replacement surgery: A qualitative feasibility study. <i>Applied Ergonomics</i> , 2022, 103, 103796.	1.7	7
7	A Double Burden of Exclusion? Digital and Social Exclusion of Older Adults in Times of COVID-19. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2021, 76, e99-e103.	2.4	264
8	Habit Formation in Wearable Activity Tracker Use Among Older Adults: Qualitative Study. <i>JMIR MHealth and UHealth</i> , 2021, 9, e22488.	1.8	30
9	Technologies and aging: understanding use, impacts, and future needs. , 2021, , 373-392.		22
10	Smartphone Users' Persuasion Knowledge in the Context of Consumer mHealth Apps: Qualitative Study. <i>JMIR MHealth and UHealth</i> , 2021, 9, e16518.	1.8	13
11	The politics of new driving technologies: Political ideology and autonomous vehicle adoption. <i>Telematics and Informatics</i> , 2021, 61, 101604.	3.5	9
12	An mHealth-Based Intervention for Adolescents With Type 1 Diabetes and Their Parents: Pilot Feasibility and Efficacy Single-Arm Study. <i>JMIR MHealth and UHealth</i> , 2021, 9, e23916.	1.8	11
13	Mobility challenges and perceptions of autonomous vehicles for individuals with physical disabilities. <i>Disability and Health Journal</i> , 2021, 14, 101131.	1.6	12
14	Willingness to Use Automated Vehicles: Results From a Large and Diverse Sample of U.S. Older Adults. <i>Gerontology and Geriatric Medicine</i> , 2021, 7, 233372142098733.	0.8	6
15	Gaming the SySTEM: The Relationship Between Video Games and the Digital and STEM Divides. <i>Games and Culture</i> , 2020, 15, 501-528.	1.7	23
16	Using User-Feedback to Develop a Website: MyT1DHope, for Parents of Children with T1D. <i>Health Communication</i> , 2020, 35, 281-288.	1.8	7
17	Problematic Social Media Use and Perceived Social Isolation in Older Adults: A Cross-Sectional Study. <i>Gerontology</i> , 2020, 66, 160-168.	1.4	87
18	Factors Associated with Older Adults' Long-Term Use of Wearable Activity Trackers. <i>Telemedicine Journal and E-Health</i> , 2020, 26, 769-775.	1.6	33

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19	Distributing Computing Devices in Classrooms: Hedonic and Utilitarian Influences on Science and Technology Attitudes. <i>American Behavioral Scientist</i> , 2020, 64, 973-993.	2.3	2
20	In care and digitally savvy? Modern ICT use in long-term care institutions. <i>Educational Gerontology</i> , 2020, 46, 473-485.	0.7	25
21	A Call for Computer Recess: The Impact of Computer Activities on Predominantly Minority Students'™ Technology and Application Self-Efficacy. <i>American Behavioral Scientist</i> , 2020, 64, 883-899.	2.3	4
22	Teen and parental perspectives regarding transition of care in type 1 diabetes. <i>Children and Youth Services Review</i> , 2020, 110, 104800.	1.0	11
23	United States older adults'™ willingness to use emerging technologies. <i>Information, Communication and Society</i> , 2020, 23, 736-750.	2.6	24
24	Effective Experiences: A Social Cognitive Analysis of Young Students'™ Technology Self-Efficacy and STEM Attitudes. <i>Social Inclusion</i> , 2020, 8, 213-221.	0.6	4
25	Contrary to Myth, Older Adults Multitask With Media and Technologies, But Studying Their Multitasking Behaviors Can Be Challenging. <i>Innovation in Aging</i> , 2019, 3, igz029.	0.0	6
26	Senior technology exploration, learning, and acceptance (STELA) model: from exploration to use " a longitudinal randomized controlled trial. <i>Educational Gerontology</i> , 2019, 45, 728-743.	0.7	25
27	Patient-directed Digital Health Technologies. <i>Medical Care</i> , 2019, 57, 95-97.	1.1	6
28	Organizational determinants of bullying and work disengagement among hospital nurses. <i>Journal of Advanced Nursing</i> , 2019, 75, 1229-1238.	1.5	29
29	A Pilot Study Examining the Effects of Educational Setting and Stress on Multitasking Among Medical Students. <i>Medical Science Educator</i> , 2019, 29, 139-148.	0.7	2
30	Folk theorizing the quality and credibility of health apps. <i>Mobile Media and Communication</i> , 2019, 7, 175-194.	3.1	21
31	The emotional costs of computers: an expectancy-value theory analysis of predominantly low-socioeconomic status minority students'™ STEM attitudes. <i>Information, Communication and Society</i> , 2019, 22, 105-128.	2.6	25
32	The Physical "Digital Divide: Exploring the Social Gap Between Digital Natives and Physical Natives. <i>Journal of Applied Gerontology</i> , 2019, 38, 1167-1184.	1.0	51
33	Does ICT Use matter? How information and communication technology use affects perceived mattering among a predominantly female sample of older adults residing in retirement communities. <i>Information, Communication and Society</i> , 2019, 22, 1281-1294.	2.6	36
34	Workplace Bullying Among Nurses: Developing a Model for Intervention. <i>Violence and Victims</i> , 2019, 34, 346-362.	0.4	19
35	The Use of Wearable Activity Trackers Among Older Adults: Focus Group Study of Tracker Perceptions, Motivators, and Barriers in the Maintenance Stage of Behavior Change. <i>JMIR MHealth and UHealth</i> , 2019, 7, e9832.	1.8	133
36	Health Care Provider Perceptions of Consumer-Grade Devices and Apps for Tracking Health: A Pilot Study. <i>JMIR MHealth and UHealth</i> , 2019, 7, e9929.	1.8	18

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37	Disrupted copresence: Older adults's views on mobile phone use during face-to-face interactions. <i>Mobile Media and Communication</i> , 2018, 6, 331-349.	3.1	39
38	Discontinued Information and Communication Technology Usage among Older Adults in Continuing Care Retirement Communities in the United States. <i>Gerontology</i> , 2018, 64, 188-200.	1.4	24
39	When first-order barriers are high: A comparison of second- and third-order barriers to classroom computing integration. <i>Computers and Education</i> , 2018, 120, 90-97.	5.1	60
40	Catalyst to Connection: When Technical Difficulties Lead to Social Support for Older Adults. <i>American Behavioral Scientist</i> , 2018, 62, 1167-1185.	2.3	39
41	Using an mHealth App to Transition Care of Type 1 Diabetes from Parents to Teens: Protocol for a Pilot Study. <i>JMIR Research Protocols</i> , 2018, 7, e10803.	0.5	2
42	Improving Care in the Pediatric Emergency Department With Virtual Reality. <i>Iproceedings</i> , 2018, 4, e11796.	0.1	0
43	Social Support and "Playing Around". <i>Journal of Applied Gerontology</i> , 2017, 36, 29-55.	1.0	192
44	Elementary School Teachers' Beliefs about the Role of Technology in 21st-Century Teaching and Learning. <i>Computers in the Schools</i> , 2017, 34, 192-206.	0.4	39
45	Individual difference predictors of ICT use in older adulthood: A study of 17 candidate characteristics. <i>Computers in Human Behavior</i> , 2017, 76, 526-533.	5.1	29
46	Pressurizing the STEM Pipeline: an Expectancy-Value Theory Analysis of Youths' STEM Attitudes. <i>Journal of Science Education and Technology</i> , 2017, 26, 372-382.	2.4	45
47	Access is not enough: the impact of emotional costs and self-efficacy on the changes in African-American students' ICT use patterns. <i>Information, Communication and Society</i> , 2017, 20, 637-650.	2.6	23
48	Developing a Patient-Centered mHealth App: A Tool for Adolescents With Type 1 Diabetes and Their Parents. <i>JMIR MHealth and UHealth</i> , 2017, 5, e53.	1.8	66
49	Promotive Factors and Psychosocial Adjustment Among Urban Youth. <i>Child and Youth Care Forum</i> , 2016, 45, 947-961.	0.9	10
50	Invaluable values: an expectancy-value theory analysis of youths' academic motivations and intentions. <i>Information, Communication and Society</i> , 2016, 19, 618-638.	2.6	20
51	Integrating Computing Across the Curriculum. <i>Journal of Educational Computing Research</i> , 2016, 54, 275-294.	3.6	19
52	Generational differences in online safety perceptions, knowledge, and practices. <i>Educational Gerontology</i> , 2016, 42, 621-634.	0.7	23
53	Does Place Matter? The Effects of Concentrated Poverty on the Computer Use of Elementary Students. <i>Journal of Urban Technology</i> , 2016, 23, 3-21.	2.5	15
54	Understanding online safety behaviors: A protection motivation theory perspective. <i>Computers and Security</i> , 2016, 59, 138-150.	4.0	191

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55	What do they like? Communication preferences and patterns of older adults in the United States: The role of technology. <i>Educational Gerontology</i> , 2016, 42, 163-174.	0.7	72
56	Digital inequalities and why they matter. <i>Information, Communication and Society</i> , 2015, 18, 569-582.	2.6	582
57	Getting Grandma Online: Are Tablets the Answer for Increasing Digital Inclusion for Older Adults in the U.S.?. <i>Educational Gerontology</i> , 2015, 41, 695-709.	0.7	160
58	Determinants of online safety behaviour: towards an intervention strategy for college students. <i>Behaviour and Information Technology</i> , 2015, 34, 1022-1035.	2.5	35
59	Online safety begins with you and me: Convincing Internet users to protect themselves. <i>Computers in Human Behavior</i> , 2015, 48, 199-207.	5.1	105
60	The Impact of Activity Interventions on the Well-Being of Older Adults in Continuing Care Communities. <i>Journal of Applied Gerontology</i> , 2014, 33, 888-911.	1.0	37
61	Does technology empower urban youth? The relationship of technology use to self-efficacy. <i>Computers and Education</i> , 2014, 70, 184-193.	5.1	56
62	Gender, technology use and ownership, and media-based multitasking among middle school students. <i>Computers in Human Behavior</i> , 2014, 35, 99-106.	5.1	32
63	Changing teachers, changing students? The impact of a teacher-focused intervention on students' computer usage, attitudes, and anxiety. <i>Computers and Education</i> , 2014, 71, 165-174.	5.1	32
64	Balancing the One-To-One Equation: Equity and Access in Three Laptop Programs. <i>Equity and Excellence in Education</i> , 2014, 47, 46-62.	1.6	62
65	REAL(-IZING) UTOPIAS AND DISMANTLING DYSTOPIAS. <i>Information, Communication and Society</i> , 2013, 16, 453-458.	2.6	1
66	You Can Teach an Old Dog New Tricks. <i>Journal of Applied Gerontology</i> , 2013, 32, 540-560.	1.0	109
67	The Intersection of Gender and Place in Online Health Activities. <i>Journal of Health Communication</i> , 2013, 18, 1235-1255.	1.2	10
68	The Separate Spheres of Online Health. <i>Journal of Family Issues</i> , 2012, 33, 1324-1350.	1.0	53
69	No A 4 U: The relationship between multitasking and academic performance. <i>Computers and Education</i> , 2012, 59, 505-514.	5.1	543
70	Internet use and depression among older adults. <i>Computers in Human Behavior</i> , 2012, 28, 496-499.	5.1	243
71	USING AFFORDABLE TECHNOLOGY TO DECREASE DIGITAL INEQUALITY. <i>Information, Communication and Society</i> , 2011, 14, 424-444.	2.6	28
72	Perceived academic effects of instant messaging use. <i>Computers and Education</i> , 2011, 56, 370-378.	5.1	224

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73	The Importance of Type, Amount, and Timing of Internet Use for Understanding Psychological Distress [*] . Social Science Quarterly, 2011, 92, 119-139.	0.9	27
74	Students' technology use and the impacts on well-being. New Directions for Student Services, 2008, 2008, 55-70.	0.1	52
75	THE ASSOCIATION AMONG GENDER, COMPUTER USE AND ONLINE HEALTH SEARCHING, AND MENTAL HEALTH. Information, Communication and Society, 2008, 11, 509-525.	2.6	24
76	Premarital Sexual Attitudes and Behavior at a Religiously-Affiliated University: Two Decades of Change. Sexuality and Culture, 2007, 11, 39-61.	1.1	10
77	A Disappearing Digital Divide Among College Students?. Social Science Computer Review, 2006, 24, 497-506.	2.6	59
78	The Relationship between Internet Activities and Depressive Symptoms in a Sample of College Freshmen. Cyberpsychology, Behavior and Social Networking, 2003, 6, 133-142.	2.2	215
79	The Mediating Effects of Attachment to Social Structure and Psychosocial Resources on the Relationship Between Marital Quality and Psychological Distress. Journal of Family Issues, 2003, 24, 547-577.	1.0	15
80	IMPLICATIONS OF INTERNET TECHNOLOGY FOR MEDICAL SOCIOLOGY IN THE NEW MILLENNIUM. Sociological Spectrum, 2001, 21, 319-340.	1.0	75
81	Reflections on the academic job search in sociology. American Sociologist, The, 2001, 32, 26-42.	0.2	12
82	Mixed Methodology: Combining Qualitative and Quantitative Approaches. Contemporary Sociology, 1999, 28, 752.	0.0	502
83	Adaptations to the farm crisis: Macro level implications of micro level behaviors. Applied Behavioral Science Review, 1993, 1, 93-111.	0.5	3
84	Designing Technology Training for Older Adults in Continuing Care Retirement Communities. , 0, , .		28
85	Trucking in the Era of COVID-19. American Behavioral Scientist, 0, , 000276422110660.	2.3	5